



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
726 MINNESOTA AVENUE
KANSAS CITY, KANSAS 66101

AUG 24 1992

CERTIFIED MAIL

Return Receipt Requested

Article Number: P 679 717 514

Mr. Carl D. Voss
Fansteel/Wellman Dynamics
P. O. Box 147
Creston, Iowa 50801

Re: Tentative Closure Plan Approval for
Fansteel/Wellman Dynamics
Creston, Iowa
EPA ID No. IAD065218737

Dear Mr. Voss:

The tentative decision has been made to approve, with modifications, the August 1992 closure plan for the hazardous waste management units (1 container storage unit and 1 storage tank) which were operated at the referenced facility.

The U. S. Environmental Protection Agency (EPA) herein modifies the August 1992 closure plan with the inclusion of the modifications listed in the enclosure titled "Closure Plan Modifications, August 1992." The modifications, which are summarized below, are necessary in order that the closure plan comply fully with the requirements specified in Title 40 Code of Federal Regulations (CFR) Part 265 Subparts G and J.

1. We modified the closure plan to include a water action level for chromium that is within the range of acceptability.

2. We modified the closure plan to require decontamination activities be repeated until the rinsewater action level has been achieved.

The thirty (30) day public notice regarding EPA's tentative decision to approve the closure plan is scheduled to begin on August 28, 1992. An announcement of the public notice will appear in the local newspaper, the Creston News Advertiser, on the first day of the public notice period. A copy of the information being made available for public review is enclosed. You are invited to submit written comments and/or request a public hearing at any time prior to the expiration of the public comment period. All comments submitted during the comment period will be addressed prior to the approval of the closure plan.

RCRA



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RECYCLE 
PAPER CONTAINS RECYCLED FIBERS

The EPA is fully responsible for all Resource Conservation and Recovery Act (RCRA) program activities in Iowa. Therefore, in accordance with 40 CFR § 265.112, EPA Region VII will issue the final closure plan decision.

We appreciate your cooperation in providing information during the closure plan review process. Any questions concerning this letter may be directed to Donald Bahnke, of my staff, at (913) 551-7058.

Sincerely,

for L. L. Harrington
Michael J. Sanderson
Chief, RCRA Branch
Waste Management Division

Enclosures

cc: Pete Hamlin, IDNR
Carol Wilson, Green Environmental

CLOSURE PLAN MODIFICATIONS

August 1992

Facility: Fansteel/Wellman Dynamics
Location: Creston, Iowa
EPA ID No.: IAD065218737

The following modifications amend the August 1992 closure plan.

1. The water action level for chromium is changed from 0.1 milligrams per liter (mg/l) to 0.05 mg/l.

2. The last sentence in the first paragraph of Section 4.1 is replaced with the following:

"Decontamination procedures described in the approved closure plan will be repeated until the water action level has been achieved."

3. The following sentence is added to Section 4.2 of the closure plan:

"Decontamination procedures described in the approved closure plan will be repeated until the water action level has been achieved."

CLOSURE SUMMARY

Facility Name: Fansteel/Wellman Dynamics

Facility Address: Route 34 East
Creston, Iowa 50801

EPA ID No.: IAD065218737

Facility Point of Contact: Carl D. Vass
(515) 782-8521

Unit Undergoing Closure: 1 Container Storage Unit and 1 Storage Tank

Wastes Managed in Unit: D002, D007

Hazardous Constituents of Concern: Chromium

Closure Activities: Decontamination, rinse water sampling and soil sampling

Clean-up Objectives:

HAZARDOUS CONSTITUENT	SOIL (mg/kg)	RINSEWATER (mg/l)
Chromium (total)	100	0.05